

- Cont
C1
Sub D1
- (d) the nucleotide sequence from position 104 to 640 of SEQ ID NO:4,
(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552,
or
(f) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552
lacking its associated signal peptide encoding region; wherein said isolated nucleic acid molecule
encodes a polypeptide capable of inducing the production of TNF- α in human leukemia monocytic
THP-1 cells.

62. (Amended) The isolated nucleic acid molecule of Claim 61 which comprises DNA
encoding amino acid residues 1 to 197 of SEQ ID NO:3.

63. (Amended) The isolated nucleic acid molecule of Claim 61 which comprises DNA
encoding amino acid residues 19 to 197 of SEQ ID NO:3.

64. (Amended) The isolated nucleic acid molecule of Claim 61 which comprises the nucleotide
sequence from position 50 to 640 of SEQ ID NO:4.

65. (Amended) The isolated nucleic acid molecule of Claim 61 which comprises the nucleotide
sequence from position 104 to 640 of SEQ ID NO:4.

70. (Amended) The host cell of Claim 69 which is a CHO cell, an *E. coli*, a yeast cell or an
insect cell comprising a Baculovirus expression vector.

C2
Sub D2

71. (Amended) A process for producing a polypeptide having at least 80% amino acid
sequence identity to SEQ ID NO:3, wherein said process comprises culturing the host cell of Claim
69 under conditions suitable for expression of said polypeptide and recovering said polypeptide from
the cell culture.

Please add new Claims 72-78 as follows:

C3 --72. (New) An isolated nucleic acid molecule which comprises:

- (a) a nucleotide sequence that encodes amino acid residues 1 to 197 of SEQ ID NO:3,
 - (b) a nucleotide sequence that encodes amino acid residues 19 to 197 of SEQ ID NO:3,
 - (c) the nucleotide sequence from position 50 to 640 of SEQ ID NO:4,
 - (d) the nucleotide sequence from position 104 to 640 of SEQ ID NO:4,
 - (e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552,
- or
- (f) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552 lacking its associated signal peptide encoding region.

73. (New) The isolated nucleic acid molecule of Claim 72 which comprises a nucleotide sequence that encodes amino acid residues 1 to 197 of SEQ ID NO:3.

74. (New) The isolated nucleic acid molecule of Claim 72 which comprises a nucleotide sequence that encodes amino acid residues 19 to 197 of SEQ ID NO:3.

75. (New) The isolated nucleic acid molecule of Claim 72 which comprises the nucleotide sequence from position 50 to 640 of SEQ ID NO:4.

76. (New) The isolated nucleic acid molecule of Claim 72 which comprises the nucleotide sequence from position 104 to 640 of SEQ ID NO:4.

77. (New) The isolated nucleic acid molecule of Claim 72 which comprises the full-length coding sequence of the cDNA deposited under ATCC accession number 203522.

78. (New) The isolated nucleic acid molecule of Claim 72 which comprises the full-length coding sequence of the cDNA deposited under ATCC accession number 203522 lacking its associated signal peptide encoding region.--